



## AquaMatte® 22

Ultrafine grade of micronized oxidized polyethylene for gloss reduction of paints and industrial coatings. Also useful as an additive in seed coatings.

### Features and Benefits

- Provides uniform gloss reduction with good clarity and a smoother surface feel when compared to silica additives
- Tough, high molecular weight polymer imparts burnish and abrasion resistance
- High density polymer provides maximum in-can stability with minimal flotation in water based systems
- Ideal for water based systems
- In seed coatings, improves anti-blocking, flow, and abrasion resistance

### Composition

Oxidized polyethylene

### Recommended Addition Levels

2.0-5.0% depending on the level of gloss reduction desired (on total formula weight)

### Systems and Applications

Water based coatings. Industrial coatings (including plastic, metal, masonry and leather) architectural wall and trim paints; stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure); seed coatings.

### Typical Properties\*

#### AquaMatte 22

<b>Melting Point °C</b>	135 - 140
<b>Density @ 25 °C (g/cc)</b>	0.99
<b>NPIRI Grind</b>	2.0 - 3.0
<b>Maximum Particle Size (µm)</b>	22.00
<b>Mean Particle Size (µm)</b>	6.0 - 8.0

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